

## CLAIMS

1. (Amended) A mobile phone for receiving a video signal and displaying video on a screen, comprising:

an acquiring unit operable to acquire incoming  
5 signal information related to an incoming signal or detection information related to detection of a prescribed operation by a user;

a generating unit operable to generate display information related to mobile communication; and

10 a display unit operable to generate downscaled video by downscaling the video being displayed on the screen relative to a size of the displayed video, and display the downscaled video and the display information respectively in a first display area and a second display area obtained  
15 by partitioning the screen in two.

2. The mobile phone of claim 1, wherein

the incoming signal information includes ID information identifying an originator, and

20 the generating unit generates the display information based on the ID information.

3. (Amended) The mobile phone of claim 2, wherein

the display unit stores ratio information showing  
25 an area ratio between the first display area and the second display area, and generates the downscaled video by downscaling the video based on the ratio information.

4. (Amended) The mobile phone of claim 2, wherein  
the mobile phone further receives an audio signal  
corresponding to the video signal, and outputs audio, and  
the mobile phone further comprises:

5 a volume adjusting unit operable to adjust a volume  
of the audio output on acquiring the incoming signal  
information; and

an audio output unit operable to output or mute the  
audio based on the adjusted volume.

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5. (Amended) The mobile phone of claim 1, wherein  
the acquiring unit acquires the detection  
information by detecting a prescribed operation by the user  
during video display in a standard video display orientation,

15 and

the display unit generates downscaled/rotated  
video as the downscaled video by downsampling and rotating  
the video 90 degrees from the standard video display  
orientation, if the detection information is acquired.

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6. (Amended) The mobile phone of claim 5, wherein  
the display unit, on receipt of new ratio  
information showing an area ratio between a third display  
area different in size from the first display area and a fourth  
25 display area obtained by partitioning the screen in two,  
upscales or further downscales the downscaled/rotated video  
based on the received ratio information, and displays the  
downscaled/rotated video after upscaling or further

downscaling in the third display area and the display information in the fourth display area.

7. (Amended) The mobile phone of claim 5 further comprising:

an operation instruction receiving unit operable to receive an operation instruction from the user;

a switching instruction receiving unit operable to receive a switching instruction from the user to switch an operation target; and

an operation switching unit operable, on receipt of the switching instruction, to switch the target of an operation based on the operation instruction, from a first function relating to display of the downscaled/rotated video to a second function relating to the display information, or from the second function to the first function.

8. (Amended) The mobile phone of claim 7, wherein the operation switching unit stores output destination information showing one of the first function and the second function as the target of the operation based on the operation instruction, and rewrites the output destination information on receipt of the switching information, from information showing the first function to information showing the second function, or from information showing the second function to information showing the first function, and

the operation instruction receiving unit outputs

the operation instruction to one of the first function and the second function, according to information shown by the output destination information.

5           9.     (Amended) The mobile phone of claim 5, wherein  
              the mobile phone further receives an audio signal  
              corresponding to the video signal, and outputs audio, and  
              the mobile phone further comprises:  
              an operating instruction receiving unit operable  
10   to receive an operating instruction relating to the mobile  
      phone;  
              a volume adjusting unit operable to adjust the  
      volume of the audio output on receipt of the operating  
      instruction; and  
15           an audio output unit operable to output or mute the  
      audio based on the adjusted volume.

          10.    (Amended) The mobile phone of claim 1 further  
      comprising:  
20           two speakers disposed one on either side of the  
      screen; and  
              an audio output unit operable to play audio  
      included in a television broadcast signal in stereo using  
      the two speakers when the two speakers are positioned  
25   laterally relative to the video, and in monaural using the  
      two speakers when the two speakers are positioned vertically  
      relative to the video.

11. (Amended) A display method used by a mobile phone that receives a video signal and displays video on a screen, and includes an acquiring unit, a generating unit and a display unit, comprising the steps of:

5           using the acquiring unit to acquire incoming signal information related to an incoming signal or detection information related to detection of a prescribed operation by a user;

          using the generating unit to generate display  
10 information related to mobile communication; and

          using the display unit to generate downscaled video by downscaling the video being displayed on the screen relative to a size of the displayed video, and display the downscaled video and the display information respectively  
15 in a first display area and a second display area obtained by partitioning the screen in two.

12. (Amended) The display method of claim 11, wherein  
          the incoming signal information includes ID  
20 information identifying an originator, and  
          the generating step generates the display information based on the ID information.

13. (Amended) The display method of claim 11, wherein  
25           the acquiring step uses the acquiring unit to acquire the detection information by detecting a prescribed operation by the user during video display in a standard video display orientation, and

the display step uses the display unit to generate  
downscaled/rotated video as the downscaled video by  
downscaling and rotating the video 90 degrees from the  
standard video display orientation, if the detection  
5 information is acquired.

14. (Amended) The display method of claim 11, wherein  
the mobile phone further includes two speakers  
disposed one on either side of the screen, and an audio output  
10 unit, and

the display method further comprises the step of:  
using the audio output unit to play audio included  
in a television broadcast signal in stereo using the two  
speakers when the two speakers are positioned laterally  
15 relative to the video, and in monaural using the two speakers  
when the two speakers are positioned vertically relative to  
the video.

15. (Amended) A computer program applied in a mobile  
20 phone that receives a video signal and displays video on a  
screen, and includes an acquiring unit, a generating unit  
and a display unit, the computer program causing a computer  
to execute the steps of:

using the acquiring unit to acquire incoming signal  
25 information related to an incoming signal or detection  
information related to detection of a prescribed operation  
by a user;

using the generating unit to generate display

information related to mobile communication; and

using the display unit to display the incoming signal information or the display information.

5        16. (Amended) The computer program of claim 15, wherein  
the incoming signal information includes ID  
information identifying an originator, and  
the generating step generates the display  
information based on the ID information.

10        17. (Amended) The computer program of claim 15, wherein  
the acquiring step uses the acquiring unit to  
acquire the detection information by detecting a prescribed  
operation by the user during video display in a standard video  
15 display orientation, and

the display step uses the display unit to generate  
downscaled/rotated video as the downscaled video by  
downscaling and rotating the video 90 degrees from the  
standard video display orientation, if the detection  
20 information is acquired.

18. (Amended) The computer program of claim 15, wherein  
the mobile phone further includes two speakers  
disposed one on either side of the screen, and an audio output  
25 unit, and

the computer program further causes the computer  
to execute the step of:

using the audio output unit to play audio included

in a television broadcast signal in stereo using the two speakers when the two speakers are positioned laterally relative to the video, and in monaural using the two speakers when the two speakers are positioned vertically relative to the video.